IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Not Yet Received (Filed Contemporaneously with Application)

Filing Date:

April 29, 2003

Applicant:

L. James Lee et al.

Entitled:

CLAY NANOCOMPOSITES PREPARED BY IN-SITU POLYMERIZATION

Commissioner for Patents Box-Patent Application Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.10

"Express Mail" Number: EL622255525US

Date of Deposit: April 29, 2003

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Sheri I. Burke

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97-1.98

As authorized and encouraged under 37 CFR §§ 1.97-1.98 and the provisions of MPEP §§ 609 and 707.05 (b), Applicant(s) submits herewith certain patent references, publications and/or other information which the Patent and Trademark Office may wish to consider in examining the above-identified patent application. The references and information are listed below and on attached form PTO-1449.

U.S. PATENTS

U.S. PATENT NUMBER	INVENTOR(S)	
5,718,841	Mardis et al.	

5,827,362	McLeod		
5,939,475	Reynolds et al.		
6,051,643	Hasegawa et al.		
6,117,932	Hasegawa et al.		
6,156,835	Anderson et al.		

FOREIGN PATENT DOCUMENTS

COUNTRY	PATENT NO.	INVENTOR(S)
None		

OTHER DOCUMENTS

1. ZENG, Changchun et al., Poly(methyl methacrylate) and Polystyrene/Clay Nanocomposites Prepared by In-Situ Polymerization, Macromolecules 2001, 34, 4098-4103 (05/03/2001).

A copy of each document is included for the express purpose of providing the Patent and Trademark Office with ample opportunity to evaluate the same and arrive at an independent assessment of the materiality of each, if any, to the examination of the above-identified application.

In reviewing the enclosed copies of the above documents, the Examiner is instructed to ignore any underscoring or highlighting which may have been done because such markings may or may not have any relationship to the subject matter of the above-identified application. The copies being submitted with this Information Disclosure Statement are the best copies available at this time.

The identification of any document herein is not intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law.

Applicant(s) respectfully requests that the documents cited herein be made of record in the normal manner and that such documents appear on the printed patent as being considered and made of record.

Respectfully submitted,

Date: Apr. (129, 2003)

By:

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FORM PTO-1449 TO BE FILED WITH INFORMATION DISCLOSURE STATEMENT

U.S. Departmen Patent and Trade		Atty. Docket No	. <u>OSU1159-188B</u> Serial	No. Not Yet Rec'd		
	L. James Lee et al.					
INFORMATION		Applicant				
DISCLOSURE	STATEMENT					
BY APPLICANTS		April 29, 2003				
		Filing Date	Group Art Unit			
				•		
			Examiner's name			
	U.S	S. PATENT DOC	UMENTS			
Examiner's	Document	Date	Name	Class/Sub-		
Initial	Number			class		
	5,718,841	02/17/1998	Mardis et al.	252/309		
	5,827,362	10/27/1998	McLeod	106/416		
	5,939,475	08/17/1999	Reynolds et al.	524/230		
	6,051,643	04/18/2000	Hasegawa et al.	524/445		
	6,117,932	09/12/2000	Hasegawa et al.	524/445		
	6,156,835	12/05/2000	Anderson	524/445		
FOREIGN PATENT DOCUMENTS						
Examiner's	Document	Date	Country/Name	Translation?		
Initial	Number		·	yes/no		
	NONE					
OTHER DOCUMENTS 1. ZENG, Changchun et al., Poly(methyl methacrylate) and Polystyrene/Clay Nanocomposites Prepared by In-Situ Polymerization, Macromolecules 2001, 34, 4098-4103 (05/03/2001). Examiner Date Considered						

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

The identification of any document herein is not intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given document may have a later effective date than at first seems apparent or the document may have an effective date which can be antedated. The "prior art" status of any document is a matter to be resolved during prosecution.

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Sheri L. Burke